



Attorney Docket No: 42P15256

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shing Lee et al.

Application No.: 10/062,956

Filing Date: January 31, 2002

For: THERMALLY WAVELENGTH  
TUNABLE LASER HAVING  
SELECTIVELY ACTIVATED  
GRATINGS

Examiner: Not yet assigned

Art Unit: 2874

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REVOCATION AND POWER OF ATTORNEY

The assignee, Intel Corporation, of the above-identified Patent Application, hereby revokes all previous powers of attorney given in this Patent Application, and appoints the firm identified below and individual.

Intel Corporation, a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the inventor(s) of the patent application identified above. The Assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or when the Assignment has not yet been recorded, a copy thereof is attached.

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, a firm including: Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Robert P. Cogan, Reg. No. 25,049; Florin A. Corie, Reg. No. 46,244; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet

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The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The individual whose signature appears below is authorized to execute this Power of Attorney on behalf of Intel Corporation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please direct all communications concerning this Application to:

**Charles K. Young**  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, CA 90025  
(408) 720-8300

Date: Dec. 17, 2002

By: Thomas C. Reynolds  
Thomas C. Reynolds  
Director of Patents  
Intel Corporation

## U.S. PATENT APPLICATION ASSIGNMENT

This U.S. Patent Application Assignment (this "Assignment") is made as of October 30, 2002 by TLY Corporation, a Delaware corporation ("Assignor"), to Intel Corporation, a Delaware corporation ("Assignee").

### RECITALS

A. Assignor desires to assign to Assignee all of Assignor's right, title and interest in and to patent applications filed with the United States Patent and Trademark Office and set forth on Exhibit A hereto (the "Patent Applications").

### AGREEMENT

NOW, THEREFORE, in consideration of the foregoing premises, and the covenants and agreements in this Assignment, Assignor agrees as follows:

1. Assignor does hereby sell, transfer, convey, assign and deliver to Assignee all of Assignor's right, title and interest in and to the Patent Applications and any patents that may issue therefrom, including any foreign counterparts, divisions, continuations, or reissues of such patents, the same to be held by Assignee for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns and other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; together with all claims for Damages by reason of past infringements of the Patent Applications, along with the right to sue for and collect such Damages for the use and benefit of Assignee and its successors, assigns and other legal representatives.

2. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any officer of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of intellectual property protection or applications as aforesaid, to issue the same to Assignee and its successors, assigns and other legal representatives in accordance with the terms of this instrument.

3. Assignor hereby covenants with Assignee and the successors and permitted assigns of Assignee that, from time to time after the date hereof, Assignor will promptly execute and deliver to Assignee or shall promptly procure the execution and delivery of any and all such instruments of sale, transfer, conveyance, assignment and delivery, consents, assurances, powers of attorney and other instruments as may reasonably be requested by Assignee in order to vest in Assignee all of Assignor's right, title and interest in and to the Patents and carry out the purpose and intent of this Assignment and the Purchase Agreement.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date first above written.

**TLY CORPORATION**

By: Suzan A. Miller

Name: Suzan A. Miller

Title: President and Assistant Secretary

[SIGNATURE PAGE TO U.S. PATENT APPLICATION ASSIGNMENT]



### EXHIBIT A

<u>Title</u>	<u>Application Date</u>	<u>Inventor</u>	<u>Serial No.</u>
Method of Making Channel-Aligned Resonator Devices	Nov. 4, 1999	David Deacon	9/434,575
Wavelength Tunable Optical Components	Nov. 8, 2001	David Deacon	10/005/992
Thermally Wavelength Tunable Lasers	Nov. 8, 2001	David Deacon	10/005,991
Thermally Wavelength Tunable Laser Having Selectively Activated Grating	Jan. 31, 2002	David Deacon Shing Man Lee	10/062,956
Thermally Wavelength Tunable Laser Having Selectively Activated Gratings	Jan. 31, 2002	David Deacon Shing Man Lee	10/066,055
Laser Frequency Ageing Compensation	May 10, 2002	David Deacon	10/143,063

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Acknowledgment by Notary Public

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State of CALIFORNIA

County of SANTA CLARA

On this 30<sup>th</sup> day of Oct, 2002 before me, the undersigned Notary Public, personally appeared SUZAN A. MILLER, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he or she executed the same.

Seal:

Signature: Roxy Schroeder

Name: ROXY SCHROEDER, Notary Public

